

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/DK2004/000654

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 F16K31/383 F16K31/40

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 F16K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2 925 985 A (MACDAVID DANIEL L) 23 February 1960 (1960-02-23) column 1, line 70 - column 4, line 19 figures 1,2	1-10
Y	DE 85 20 013 U (H. KUNKE GMBH KG) 24 October 1985 (1985-10-24) page 2, paragraph 7 - page 5, paragraph 2 figures 1-4	1-10
A	US 6 540 204 B1 (CARTER STEPHEN A) 1 April 2003 (2003-04-01) column 2, line 66 - column 7, line 50 figures	1-10
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*Z\* document member of the same patent family

Date of the actual completion of the international search

8 December 2004

Date of mailing of the international search report

14/12/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,A	<p>WO 2004/070125 A (HILL DIANNA ADELE ; HILL KAREN LOUISE (AU); HILL STEPHEN ARCHIBALD (AU) 19 August 2004 (2004-08-19) page 9, paragraph 8 - page 12, paragraph 3 figures</p> <p>-----</p>	1-10

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No  
PCT/DK2004/000654

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2925985	A	23-02-1960	NONE	
DE 8520013	U	24-10-1985	DE 8520013 U1	24-10-1985
US 6540204	B1	01-04-2003	CA 2277602 A1	14-01-2001
			AT 267355 T	15-06-2004
			AU 6256000 A	05-02-2001
			WO 0106161 A1	25-01-2001
			CA 2414220 A1	25-01-2001
			DE 60010889 D1	24-06-2004
			EP 1196707 A1	17-04-2002
			JP 2003504585 T	04-02-2003
WO 2004070125	A	19-08-2004	WO 2004070125 A1	19-08-2004